

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/525,292 Conf.# 6073
				Filing Date	October 27, 2005
				First Named Inventor	Hans-Juergen Krause
				Art Unit	1647
				Examiner Name	BUNNER, BRIDGET E
Sheet	1	of	3	Attorney Docket Number	117813-16602

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1*	5,945,098	8-31-1999	Sameo et al.	
	A2*	6,024,938	2-15-2000	Corbo et al.	
	A3*	6,090,382	7-18-2000	Salfeld et al.	
	A4*	6,171,586	1-9-2001	Lam et al.	
	A5*	200301800287	9-25-2003	Gombotz et al.	
	A6*	20040170623	9-2-2004	Arvinete et al.	
	A7*	6,258,562	07-10-2001	Salfeld et al.	
	A8*	6,509,015	01-21-2003	Salfeld et al.	
	A9*	7,223,394	05-29-2007	Salfeld et al.	
	A10*	7,541,031	06-02-2009	Salfeld et al.	
	A11*	7,588,761	09-15-2009	Salfeld et al.	
	A12*	US 2003-0219438 A1	11-27-2003	Salfeld et al.	
	A13*	US 2009-0155205 A1	06-18-2009	Salfeld et al.	
	A14*	US 2003-0235585 A1	12-25-2003	Fischkoff et al.	
	A15*	US 2004-0033228 A1	02-19-2004	Krause et al.	
	A16*	US 2006-0153846 A1	07-13-2006	Krause et al.	
	A17*	US 2003-0206898 A1	11-06-2003	Fischkoff et al.	
	A18*	US 2004-0009172 A1	01-15-2004	Fischkoff et al.	
	A19*	US 2004-0166111 A1	08-26-2004	Kaymakcalan et al.	
	A20*	US 2006-0009385 A1	01-12-2006	Hoffman et al.	
	A21*	US 2006-0083741 A1	04-20-2006	Hoffman et al.	
	A22*	US 2009-0304682 A1	12-10-2009	Hoffman et al.	
	A23*	US 2007-0041905 A1	02-22-2007	Hoffman et al.	
	A24*	US 2007-0081996 A1	04-12-2007	Hoffman et al.	
	A25*	US 2007-0071747 A1	03-29-2007	Hoffman et al.	
	A26*	US 2007-0172897 A1	07-26-2007	Maksymowych et al.	
	A27*	US 2007-0292442 A1	12-20-2007	Wan et al.	
	A28*	US 2009-0110679 A1	04-30-2009	Li et al.	
	A29*	US 2008-0166348 A1	07-10-2008	Kupper et al.	
	A30*	US 2009-0028794 A1	01-29-2009	Medich et al.	
	A31*	US 2009-0317399 A1	12-24-2009	Pollack et al.	
	A32*	US 2008-0118496 A1	05-22-2008	Medich et al.	
	A33*	US 2009-0123378 A1	05-14-2009	Wong et al.	
	A34*	US 2008-0131374 A1	06-05-2008	Medich et al.	
	A35*	US 2008-0311043 A1	12-18-2008	Hoffman et al.	
	A36*	US 2009-0017472 A1	01-15-2009	Stuhlmuller et al.	

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A37*	US 2008-0227136 A1	09-18-2008	Pla et al.	
	A38*	US 2009-0239259 A1	09-24-2009	Hsieh et al.	
	A39*	US 2009-0226530 A1	09-10-2009	Lassner et al.	
	A40*	US 2009-0271164 A1	10-29-2009	Peng et al.	
	A41*	US 2010-0003243 A1	01-07-2010	Okun et al.	
	A42*	US 2004-0126372 A1	07-01-2004	Banerjee et al.	
	A43*	US 2007-0202104 A1	08-30-2007	Banerjee et al.	
	A44*	US 2004-0131614 A1	07-08-2004	Banerjee et al.	
	A45*	US 2004-0126373 A1	07-01-2004	Banerjee et al.	
	A46*	US 2004-0151722 A1	08-05-2004	Banerjee et al.	
	A47*	US 2004-0136991 A1	07-08-2004	Banerjee et al.	
	A48*	US 2008-0193466 A1	08-14-2008	Banerjee et al.	
	A49*	US 2004-0136990 A1	07-15-2004	Banerjee et al.	
	A50*	US 2004-0219142 A1	11-04-2004	Banerjee et al.	
	A51*	US 2004-0136989 A1	07-15-2004	Banerjee et al.	
	A52*	US 2003-0012786 A1	01-16-2003	Teoh et al.	
	A53*	US 2003-0161828 A1	08-28-2003	Abdelghany et al.	
	A54*	US 2009-0304682 A1	12-10-2009	Hoffman et al.	
	A55*	US 2009-0317399 A1	12-24-2009	Pollack et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0486526 B1	5-22-1996			
		EP 1174148 A1	1-23-2002			
		EP 1254666 A1	11-6-2002			
		WO 89/11298	11-30-1989			
		WO 97/04801	2-13-1997			
		WO 97/45140	12-4-1997			
		WO 98/22136	5-28-1998			
		WO 98/56418	12-17-1998			
		WO 01/47554	7-5-2001			
		WO 02/12502	2-14-2002			
		WO 06/138181	12-28-2006			
		WO 02/100330	12-19-2002			

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	C1	Holt et al., "Domain antibodies: proteins for therapy, " <i>Trends in Immunology</i> , 2003;21 (11): 484-490.											
	C2	Zhao et al., "Recent U.S. Patents on Protein Drug Formulation: 2000-2007," <i>Recent Patents on Drug Delivery and Formulation</i> , 2008; 2(3):200-208(9).											
	C3	Wang et al."Antibody Structure, Instability, and Formulation," <i>J Pharmaceutical Sci</i> , 2007;96 (1): 1-26.											
	C4	Wang et al. "Instability, Stabilization, and Formulation of Liquid Protein Pharmaceuticals," <i>Int. K. Pharmaceuticals</i> , 1999; 185:129-188.											
Examiner Signature										Date Considered			
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